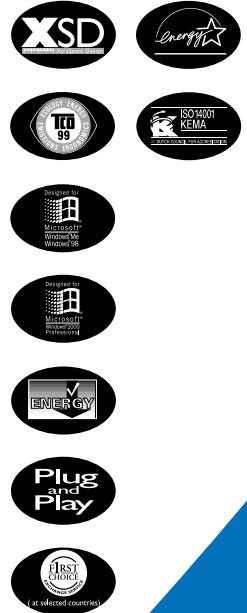


17" (16.0" VIS) Real Flat monitor

- 17-inch (16.0"VIS) Real Flat color monitor with excellent front of screen performance for use with MACs and PCs
- Autoscan covers horizontal frequencies up to 86 kHz offering a maximum resolution of 1600 x 1200 with flicker free display of 1024 x 768 at up to 107 Hz
- Real Flat High Contrast CRT with high-resolution 0.25 mm dot pitch (0.21 hdp)
- LightFrame™2 with all new automatic features for the brightest, sharpest video and photo display ever
- XSD - Xtra Space Design™ for large screen display in a small footprint: World's shortest 17-inch Real Flat monitor with maximum depth of only 419 mm / 16.5"
- Multimedia Base and USB Hub option
- TCO99 certified



Optional
Multimedia base
6G3B11

Optional
USB HUB
PCUH411

Let's make things better.



PHILIPS

17" (16.0" VIS) Real Flat monitor



Technical Specifications

- Size (inch/cm) 17"/ 41 cm
- Deflection angle (degrees) 90°
- Dot pitch 0.25 mm
- Horizontal pitch 0.21 mm
- Tube type Shadow mask, Real Flat, High Contrast, Anti Glare, Anti Static, Anti reflection, Light Transmission 45%
- Phosphor P22
- Recom. display area(mm) 306 x 230 mm
- Recom. display area(inch) 12.0" x 9.0"
- Max. display area(mm) 325 x 244 mm
- Max. display area(inch) 12.8" x 9.6"

Scanning

- Horizontal scanning 30 - 86 kHz
- Vertical scanning 50 - 160 Hz

Video

- Video dot rate 176 MHz
- Input impedance -Video 75 Ohm
- -Sync 2.2k Ohm
- Input signal levels 0.7 Vpp
- Sync input signal Separate sync
- Sync polarities Composite sync
- Sync polarities Positive and negative

White color temperature

Chromaticity CIE coordinates:

- at 9300 K: x=0.283, y=0.297
- at 6500 K: x=0.313, y=0.329

Resolution and preset modes

- Max. resolution 1600 x 1200
 - Recom. resolution 1024 x 768
 - 16 user definable modes
 - 29 factory preset modes:
- | | H.freq (kHz)/V.freq (Hz) |
|-------------|--------------------------|
| 640 x 350 | 31.5K/70 |
| 640 x 350 | 37.9K/85 |
| 640 x 480 | 31.5K/60 |
| 640 x 480 | 37.9K/72 |
| 640 x 480 | 37.5K/75 |
| 640 x 480 | 43.3K/85 |
| 640 x 480 | 50.6K/100 |
| 720 x 400 | 31.5K/70 |
| 720 x 400 | 37.9K/85 |
| 800 x 600 | 37.9K/60 |
| 800 x 600 | 48.1K/72 |
| 800 x 600 | 46.9K/75 |
| 800 x 600 | 53.7K/85 |
| 800 x 600 | 63.9K/100 |
| 832 x 624 | 49.7K/75 |
| 1024 x 768 | 48.4K/60 |
| 1024 x 768 | 56.5K/70 |
| 1024 x 768 | 60.0K/75 |
| 1024 x 768 | 68.7K/85 |
| 1152 x 864 | 67.5K/75 |
| 1152 x 864 | 77.1K/85 |
| 1152 x 870 | 68.7K/75 |
| 1152 x 900 | 71.8K/76 |
| 1280 x 960 | 60.0K/60 |
| 1280 x 960 | 85.9K/85 |
| 1280 x 1024 | 64.0K/60 |
| 1280 x 1024 | 80.0K/75 |
| 1600 x 1200 | 75.0K/60 |
| 1600 x 1200 | 81.3K/65 |

As an Energy Star partner, Philips has determined that this product meets the Energy Star guidelines for energy efficiency. Microsoft and Windows are registered trademarks of Microsoft Corporation. MacOS is a registered trademark of Apple Computer, Inc. All trademark acknowledged. Copyright 2001 Koninklijke Philips Electronics N.V.

Plug and play compatibility

- Display Data Channel DDC 2B (VESA)
- Microsoft® Windows® 95/98/Me & 2000/NT compatible

Power management

- Complies with EPA Energy Star and NUTEK specifications
- Operation 73 W (typical)
- Suspend/Stand By mode < 3 W
- Off mode/Deep Sleep < 3 W

Low-emission characteristics

- Complies with MPR-II specifications

Monitor controls and functions

- Main 5-button OSD
Brightness +/- direct access
Contrast +/- direct access
- On Screen Display Language (English, Spanish, French, German, Italian), zoom, horizontal, vertical, pincushion, balanced, trapezoid, parallelogram, color, reset, degauss, moire, serial number, resolution, frequency
- LightFrame™2 On-screen brightness and sharpness boost for photos and videos, automatically or in user selectable windows. Compatible with Windows 95/98/Me/2000 and MacOS 8 and higher. Software in English, French, German, Spanish, Italian, Portuguese, Dutch, Chinese and Korean (for Windows version) and English, German, French, Spanish (for MacOS). Functionality for the MacOS version differs from the Windows version.

Connections and Cables

- Connections -Video 15-pin D-sub
- Cables D-Sub Video cable(fixed), power cord

Regulatory approvals

- TCO '99
- MPR-II Low Emission
- TÜV/GS, TÜV/Ergo
- FCC-B, UL, CSA, DHHS
- SEMKO, Poland-B sign, C-Tick
- CE, BCIQ, PSB
- NUTEK, Energy Star

Physical specifications

- Dim. incl. base (WxHxD)(mm) 399 x 410 x 419
- Dim. incl. base (WxHxD)(inch) 15.7" x 16.1" x 16.5"
- Dim. excl. base (WxHxD)(mm) 399 x 373 x 419
- Dim. excl. base (WxHxD)(inch) 15.7" x 14.7" x 16.5"
- Weight (kg) 16.5 kg
- Power supply 90 - 264 VAC, 50/60Hz
- Temperature (operational) 0°C to 40°C/ 32°F to 104°F
- Temperature (storage) -25°C to 65°C/ -13°F to 149°F
- Relative humidity 5% to 95%
- MTBF > 75,000 hrs

Other

- USB Hub option type: PCUH411
- Multimedia Base option type: 6G3B11

All data subject to change without notice

Release date: June 2001

www.philips.com

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